

INTERNATIONAL SEARCH REPORT

International	Classification No
PCT/IB2005/050223	

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05B37/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/158591 A1 (RIBARICH THOMAS J ET AL) 31 October 2002 (2002-10-31) page 1, paragraphs 11,12; figures 1-5 page 1, paragraph 19 – page 4, paragraph 43 ----- WO 02/082283 A (MICROCHIP TECHNOLOGY INCORPORATED) 17 October 2002 (2002-10-17) page 9, lines 5,6; figures 3a-3d ----- -/-	1,8, 15-18, 21,22
Y		1,8, 15-18, 21,22

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the International search

1 March 2005

Date of mailing of the International search report

11/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.
Fax: (+31-70) 340-3016

Authorized officer

Brosa Gonzalez, A

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2005/050223

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	ALONSO J M ET AL: "Intelligent control system for fluorescent lighting based on LonWorks technology" INDUSTRIAL ELECTRONICS SOCIETY, 1998. IECON '98. PROCEEDINGS OF THE 24TH ANNUAL CONFERENCE OF THE IEEE AACHEN, GERMANY 31 AUG.-4 SEPT. 1998, NEW YORK, NY, USA, IEEE, US, vol. 1, 31 August 1998 (1998-08-31), pages 92-97, XP010308193 ISBN: 0-7803-4503-7 the whole document -----	1,8, 15-18, 21,22
A	US 6 188 181 B1 (SINHA SIDDHARTH PRAKASH ET AL) 13 February 2001 (2001-02-13) column 6, line 3 - column 7, line 21; figures 1C,2 column 8, lines 18-44 column 8, line 63 - column 9, line 46 -----	1-22
A	US 6 181 086 B1 (KATYL ROBERT H ET AL) 30 January 2001 (2001-01-30) column 4, line 49 - column 8, line 32; claims 1,2,14; figures 1-14 -----	1-22

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Publication No	PCT/IB2005/050223
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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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